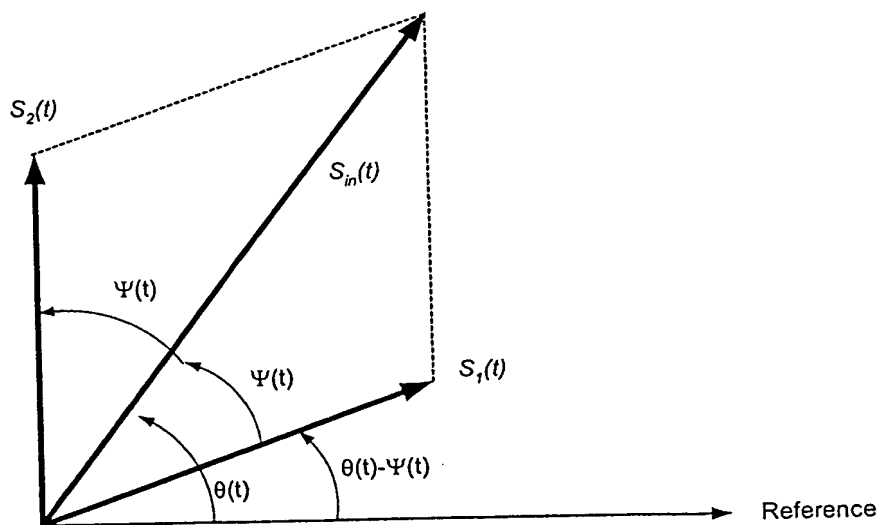
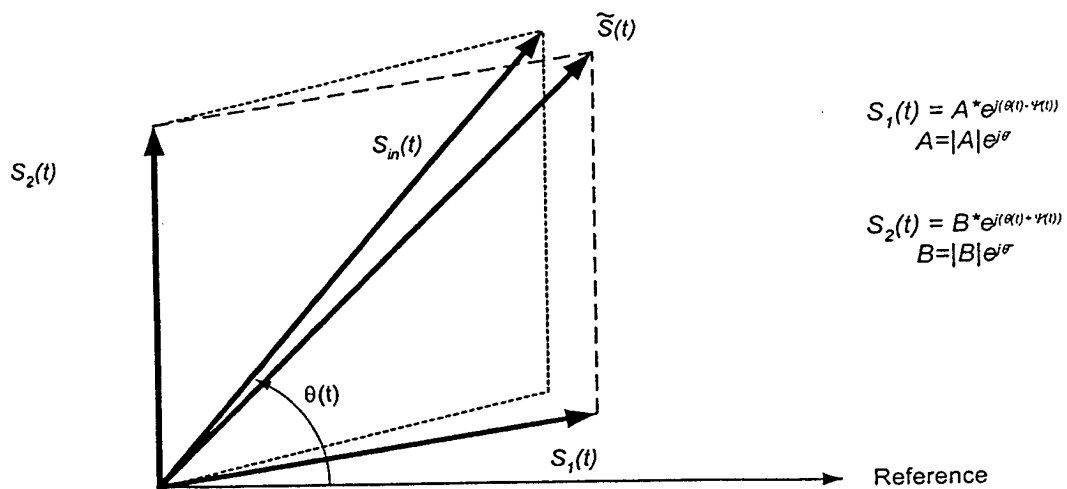
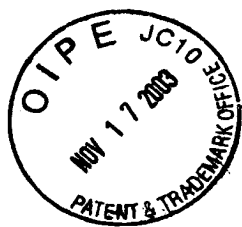


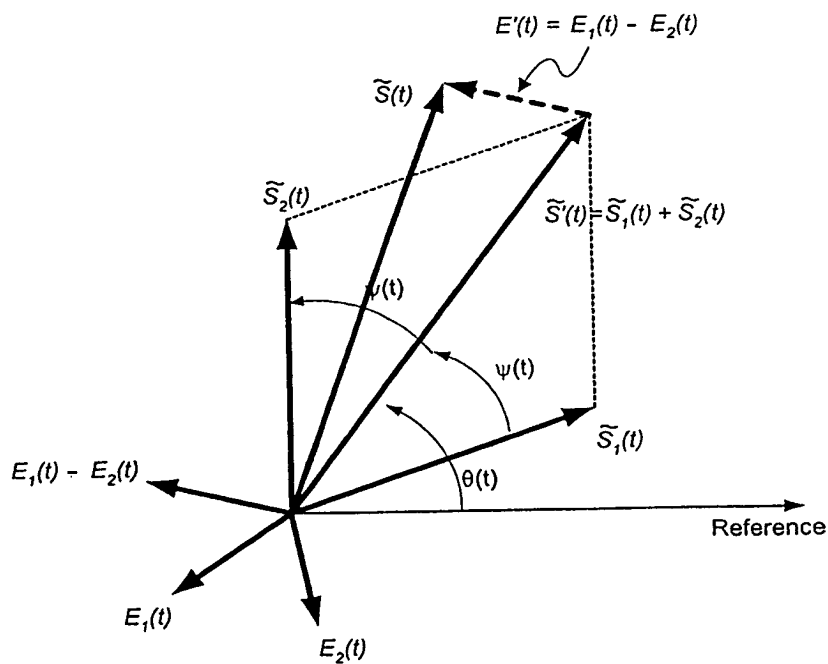
**FIG. 1**



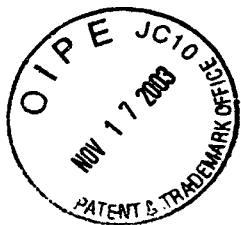
**FIG. 2**



**FIG. 3**



**FIG. 4**



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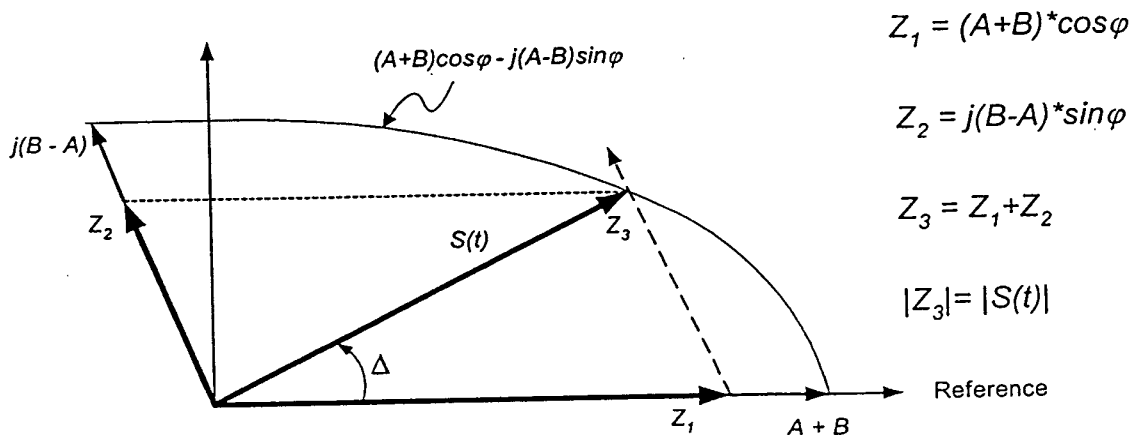
Title: REMOVING EFFECTS OF GAIN AND PHASE MISMATCH IN A LINEAR  
AMPLIFICATION WITH NONLINEAR COMPONENTS (LINC) SYSTEM

1st Named Inventor: Jian Gu

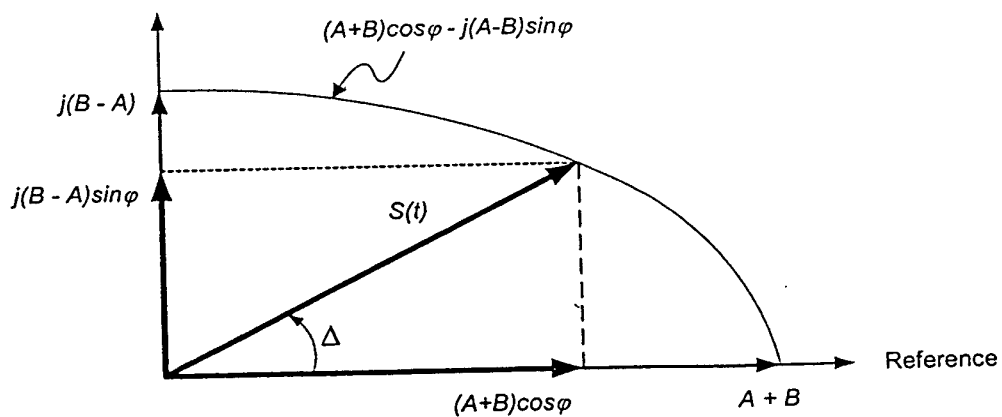
Application No.: 10/061,810

Sheet: 3 of 5

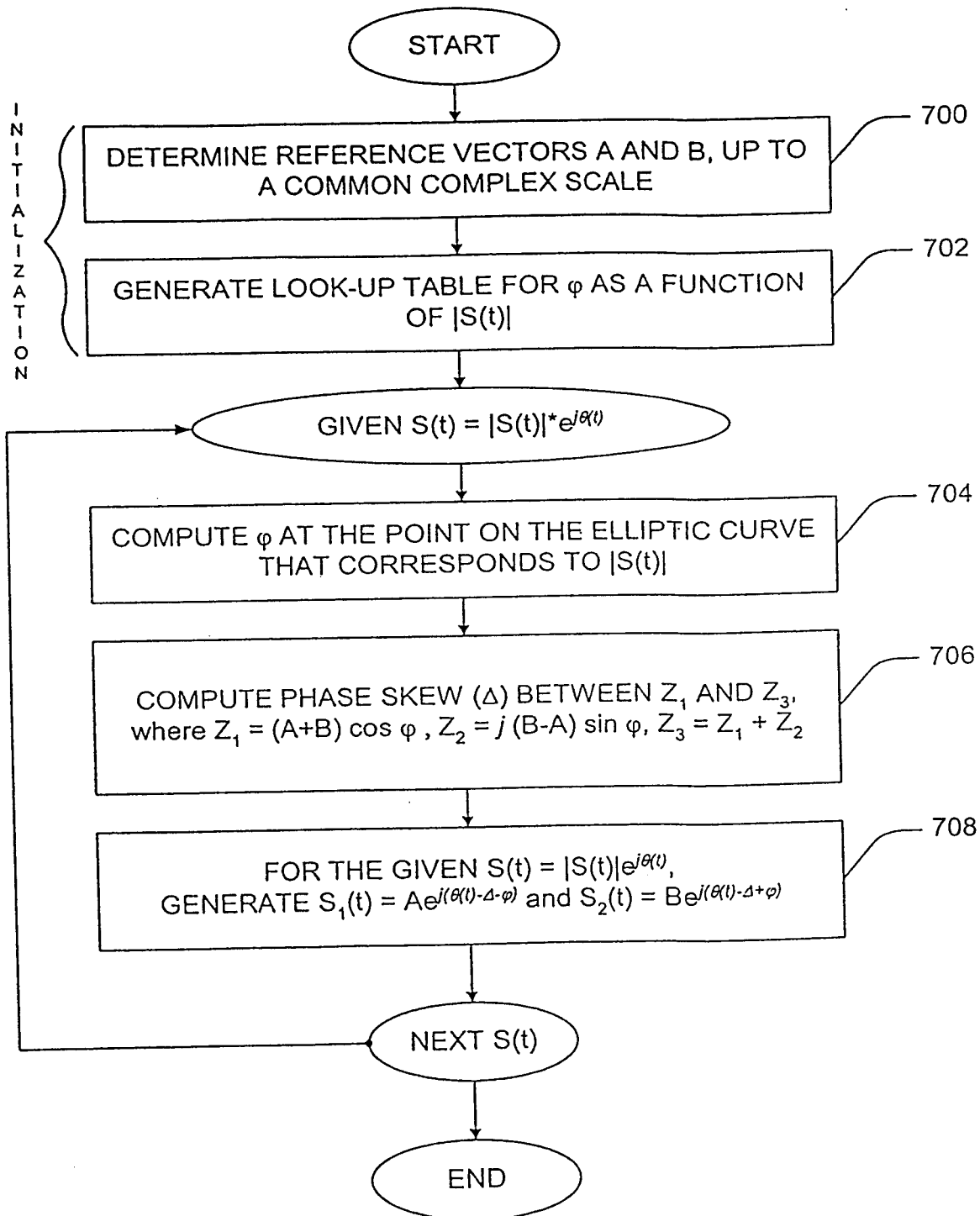
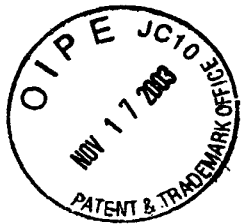
Docket No.: 5281P011



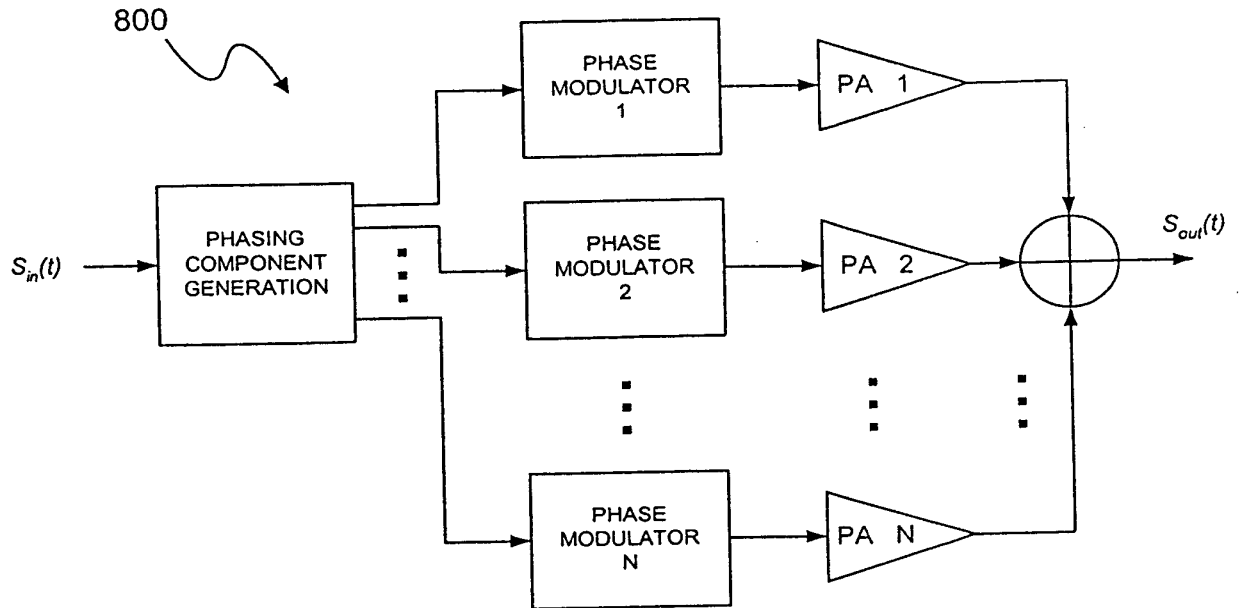
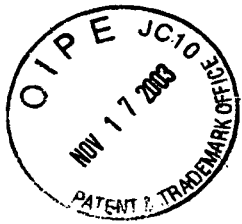
**FIG. 5**



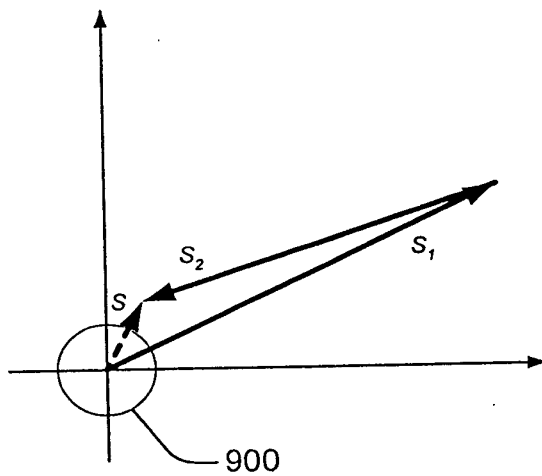
**FIG. 6**



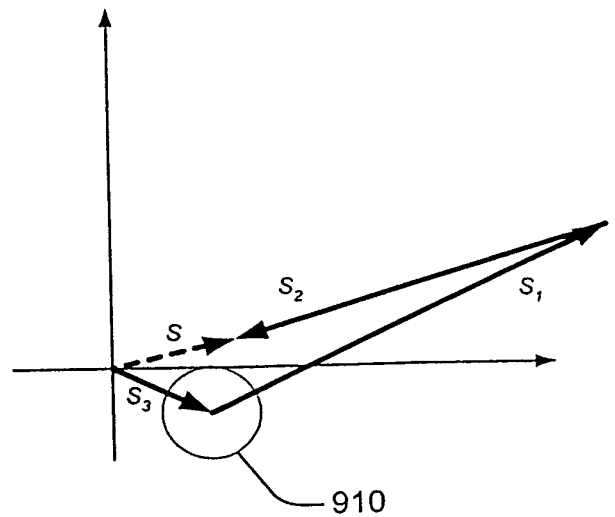
**FIG. 7**



**FIG. 8**



**FIG. 9A**



**FIG. 9B**